

4. (Currently Amended) The expression cassette of Claim 3 ~~wherein comprising the~~ pentapeptide ~~which is repeated~~ is Gly-Val-Gly-Val-Pro (SEQ ID NO:2) which is repeated at least once.

5. (Previously Amended) The expression cassette of claim 3 wherein said fiber specific promoter is an E-6 promoter.

6. (Canceled)

7. (Canceled)

8. (Previously Added) The transgenic cotton plant of Claim 1, wherein said gene encodes between 20 and 251 repeats of the amino acid sequence Gly-Val-Gly-Val-Pro (SEQ ID NO: 2).

9. (Previously Added) The transgenic cotton plant of Claim 1, wherein said pentapeptide is Gly-Val-Gly-Val-Pro (SEQ ID NO:2).

10. (Previously Added) The transgenic cotton plant of Claim 8, wherein said pentapeptide is Gly-Val-Gly-Val-Pro (SEQ ID NO:2).

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